

SYSTEM, METHOD AND PROGRAM FOR IDENTIFYING AND
BINDING A PROCESS IN A HETEROGENEOUS NETWORK

ABSTRACT OF THE DISCLOSURE

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In a system, method and program for identifying and binding a process, a network server receives and analyzes a request for process execution associated with a task and packages the request such that the task may be completed. An embodiment of the system includes a network client that provides a request for process execution to a network server. The network server evaluates the request, and if acceptable, creates a process to be executed on a network host to complete the task. An embodiment of the method includes providing a payload that describes a process requested to complete a task. The payload also describes the ability of the client to pay for the processing. The network server is adapted to receive the payload over the network and to bind the payload with enabling programming instructions allowing the payload to process on a network host.

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